

02-15-02

UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATION
U.S. Patent and Trademark Office
Dear Sir:

Attorney Docket No.: 020136
Date: February 12, 2002
Express Mail Label No.: EL802448867US
Customer No.: 023696 **Bar Code Label:**

100-15804
02/12/02

23696
PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application of:

Inventor(s): Eric Rosen and Mark Maggenti

For: A CONTROLLER FOR PROVIDING AN EFFICIENT DORMANT MODE FOR A GROUP COMMUNICATION NETWORK

Enclosed are:

1. Patent application (28) total pages.
2. Drawings Formal (7) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment (1) pages and Recordation Form Cover Sheet.
5. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
6. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	16 - 20	0	x \$18 =	\$
Independent**	8 - 3	5	x \$84 =	\$420
Multiple Dependent Claim(s):	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	\$1,160

*If the number in column a is less than 20, enter 0 in column b.

**If the number in column b is less than 3, enter 0 in column b.

8. A check in the amount of \$ _____ is enclosed to pay the filing fee.
9. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,160.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: February 12, 2002

Signature: Abdullah Katbab
Abdullah Katbab, Registration No. 45,325
858-651-4132

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